

Reading SEN Schools

Whitley Park Primary School Outline Landscape Specification - Enabling Works

May 2026

Ref: WTL-TFC-XX-XX-SP-L-7003

To be read in conjunction with all terra firma drawings and documentation

TFC Project reference:		2582		
Date	Rev	By	Chk	Comments
29.05.2026	P01	PS	RB	First issue
01.06.2026	P02	SM	RB	Spec for stage added (pt. no. 6)
03.07.2026	P03	JM	RB	Updated following revised scheme discussed with staff teams
06.07.2026	P04	JM	RB	Bench added to reception area

NOTES

Other documents

This specification is to be read in conjunction with all relevant terra firma drawings and documentation.

Construction details and pull planting plans to be developed at Stage 3+

If there is any ambiguity and/or contradiction between other drawings or specifications and the Landscape proposals, obtain clarification from the Project Manager before proceeding.

1 Soft Landscape Specification

Ref	Item	Location	Specification
1	Existing trees	Whole site	Refer to Arboricultural Consultant survey & associated reports/assessments Existing levels to be preserved around retained existing trees and vegetation. Existing trees and vegetation to be retained are to be protected in accordance with BS5837: 2012 during construction and as per arboricultural reports by Indigo (method statements to be developed) Any necessary remedial tree works and the removal of trees are to be carried out by an approved tree surgeon to BS 3998.
2	Soil testing	For new planting and grass areas	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan Each soil source (imported and site-won subsoil and topsoil) shall be analysed by a soil scientist for suitability. Refer to terra firma planting plans.
3	Soil handling	Whole site	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan Management of soils to be in accordance with the Construction Code of Practice for the Sustainable Use of Soils on Construction Sites.
4	Soil depths	Planting beds	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan Final topsoil depth (allowing for settlement) to be 300mm for tree pits and general planting areas. Refer to terra firma planting plans.
5	Remediation of grass, hedges, planting	Whole site	Following temporary damage during works
6	Plant handling and establishment	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan Plant handling shall be in accordance with 'Handling and establishing landscape plants', published by the CPSE through the JCLI.
7	Planting notes	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan General plant stock to conform to BS 3936, advanced nursery stock to BS 8545, and planting to BS 4428 'Code of Practice for general landscape operations'.
8	Plant biosecurity	All plant material	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan Plant procurement should follow the latest recommendations from DEFRA and landscape contractors should verify the status of all specified species prior to procuring in line with commensurate with the HTA Plant Health Assurance Scheme.
9	Fruit tree planting	All trees	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan & WTL-TFC-XX-XX-DR-L-4001 Details Details for tree planting to comply with BS 8545. Depth of tree pits to be the same as the rootball and with overall width to be 150mm wider than the diameter of the rootball (75mm min. from rootball edge to tree pit side). Pits to be backfilled with 300mm depth of specified topsoil over subsoil as per spec. Trees to have suitable means of support, aeration / watering pipes and watering bags. Refer to terra firma planting plans/details.

10	Native hedges	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan & WTL-TFC-XX-XX-DR-L-4001 Details Double staggered row, with plants at 500mm centres in each row and rows 300mm apart (4 plants / l.m. for double row). Depth of planting trench to be same as root spread, overall width 150mm wider than root system. Plants to be mix of the following: Dog Rose 10%, field maple 50%, Hawthorn 30%, Crab Apple 10% All plants at 80-100cm ht. bare root or container grown.
12	Mulch	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3001 Enabling works Planting Plan & WTL-TFC-XX-XX-DR-L-4001 Details 75mm depth; well composted bark mulch All planting beds are to be mulched with approved bark mulch to 75mm depth after planting.

2 Hard Landscape Specification

Refer to WTL-TFC-XX-XX-DR-L-1201 Enabling works landscape general arrangement for locations

Ref	Item	Specification
1	Asphalt	To match existing. To engineer's specification & design.
2	Track markings	Painted markings on asphalt surface Track: Parallel solid lines 2000mm apart, with central dashed line between Crossing markings as shown 1m wide
3	Ramp	Metal ramp • Modular ramp system from specialist supplier e.g Rapidramps • Design to be compliant with Part M & Part K • Metal construction • Non-slip surface • Contrast strip to top and bottom of landings • Infill bars • Main handrail with secondary handrail at 600mm ht. • Gradient: 1:14 • Length: 4m • Width: Min. 1.8m • Height approx. 270mm
4	Paving slabs	400 x 400mm paving slabs (laid as whole slabs – no cutting) to mud kitchen surrounds

3 Fencing Specification

Refer to WTL-TFC-XX-XX-DR-L-1201 Enabling works landscape general arrangement for locations

Ref	Item	Specification
1	Bow top fence	Supplier (for new): Jacksons Fencing 'Tubular Bow Top Railings' New gates to match (with failsafe release as shown if required) 900mm clear width Height 1.2m
2.	Picket fence	Supplier (for new): Jacksons Fencing 'Playtime Timber' Matching gate Height 1.2m

4 Furniture/Play Landscape Specification

Refer to WTL-TFC-XX-XX-DR-L-1201 Enabling works landscape general arrangement for locations

Ref	Item	Specification	Image
1	Mud Kitchen (reception)	Supplier: Swings and Roundabouts 'Large Mud Kitchen' Width: 1180mm Depth: 520mm Height: 930mm	
2	Mud kitchen (nursery)	School owned item relocated	
3	Canopy	Supplier: Broxap 'Timber Shade Sail Canopy' Size: 4x4m; 2.4m ht. Colour TBC	
4	Climbing blocks set	Supplier: Pentagon Play 'Get set, Go! Blocks The Chiltern Set' Size: 5no. blocks; average (L x W x H): 0.48m x 0.5m x 0.45m 'Play Grade' high-pressure treated timber Playturf artificial grass, 20mm impact layer	

5	Climbing frame (nursery)	Supplier: Pentagon Play 'Pinnacle Hill Climbing Frame' Size (LxWxH): 1985x2045x1590mm High pressure 'play grade' timber and steel reinforced ropes Fall zone 5m x 5m play bark surface	
6	Climbing frame (reception)	Supplier: Pentagon Play 'Mam Tor Mountain Climber' Size (LxWxH): 2860mm x 2700mm x 2095mm High pressure 'play grade' timber and steel reinforced ropes Fall zone 5.9m x 5.7m play bark surface	
7	Outdoor Musical Pipes & Chimes (reception)	Supplier: ESP Play 'Drain Pipe Drums Music Panel' Post mounted at height to be confirmed with staff	
8	Shed (reception)	Supplier: Buy Sheds Direct 'Palram Canopia Grey Skylight Plastic Shed' 1.85m x 2.29m	

9	Shed (nursery)	Supplier: Garden Buildings Direct 'BillyOh Master Tongue and Groove Apex Shed' 3m x 2.5m		
10	Shed Relocated (nursery)	School owned item relocated		
11	Shed (existing – nursery)	Door to be stopped up New door to end panel to be installed Timber sleeper steps to access (reuse growing garden surrounds)		
12	Stage (reception)	Supplier: Play Dale 'Square & Triangular Stages' 1.9x1.9m		
13	Sand pits	300mm depth 'play sand' with geotextile below and rock surround 1.2m ht. Timber closeboard back panels School to install hooks as required for equipment		

14	Den building frame (nursery)	Timber tent frame structure set into foundations School to supply materials	
15	Music wall (nursery)	By school	-
16	Chalkboard (reception)	'Millhouse Wall-Mounted Chalkboard – wide Supplier: Just for schools W1600 x D145 x H650mm Mounted on fence	
17	Planter (nursery)	Relocated growing garden bed (from existing area) Contractor to choose best condition bed for use	
18	Planter (reception)	'Sleeper planter' Supplier: Pentagon Play 1795mm x 995mm size	
19	Bug hotel (reception)	By school	-

20	Tool bench	School owned item relocated	
21	Bench (reception)	Perch Bench Supplier: Pentagon Play Length 1.4m	